## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

: 10/657,096

Applicant(s)

: Bamdad BAHAR, ET AL.

Filed

: September 9, 2003

Title

: SOLID ELECTROLYTE COMPOSITE FOR ELECTROCHEMICAL

**REACTION APPARATUS** 

Art Unit

: 1745

Examiner

: Angela J. MARTIN

Docket No.

: 0769-4624US5

Customer No.

: 27123

Confirmation No.

9845

## RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Restriction Requirement dated January 18, 2008 identifies the following patentably distinct of inventions among the pending claims:

Group	<u>Description</u>
1	Claims 1, 3, 5, 6, 8-10, 12-15, 17, 24, 25 allegedly drawn to an integral polymeric membrane comprising a porous structure at least partially filled with an ion-exchange resin.
2	Claims 18, 20-23, 26 allegedly drawn to a composite membrane comprising a porous structure substantially filled with a polymeric gel.